



Internation Application No

PCT/BE 99/00121

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61L27/54 A61K31/19

A61K31/365

According to International Patent Classification (IPC) or to both national classification and IPC

## **B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  $IPC \ 7 \ A61L \ A61K$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUM	C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.			
X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 01, 29 January 1999 (1999-01-29) & JP 10 262564 A (SAKAI SANGYO KK), 6 October 1998 (1998-10-06)	28-31			
Y	abstract	1–27			
X	WO 92 19597 A (MEDEA RES SRL) 12 November 1992 (1992-11-12) page 2, line 2 - line 8	28			
X	US 5 843 471 A (CHAYKIN STERLING) 1 December 1998 (1998-12-01) column 1, line 66 -column 2, line 25	28			

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.			
<ul> <li>Special categories of cited documents:</li> <li>"A" document defining the general state of the art which is not considered to be of particular relevance</li> <li>"E" earlier document but published on or after the international filling date</li> <li>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>"O" document referring to an oral disclosure, use, exhibition or other means</li> <li>"P" document published prior to the international filing date but later than the priority date claimed</li> </ul>	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention.  "X" document of particular relevance; the claimed invention carnot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevance; the claimed invention carnot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "&" document member of the same patent family			
Date of the actual completion of the international search	Date of mailing of the international search report			
31 May 2000  Name and mailing address of the (SA	09/06/2000 Authorized officer			
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Diederen, J			

2

## INTERNATIONAL SEARCH REPORT

Intern ...onal Application No
PCT/BE 99/00121

		PC1/BE 99/00121
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 89 06945 A (BIOMEDICAL DESIGN INC) 10 August 1989 (1989-08-10) cited in the application page 5, line 5 - line 33	1-27
		32
Α	US 5 420 114 A (CLODMAN PERCY B ET AL) 30 May 1995 (1995-05-30) column 1, line 6 - line 11 column 3, line 3 - line 18	28-31
Α	EP 0 121 008 A (NIMNI MARCEL E) 10 October 1984 (1984-10-10) page 3, line 3 - line 18	1,12,21, 32
A	US 4 753 652 A (LANGER ROBERT ET AL) 28 June 1988 (1988-06-28) column 1, line 26 - line 50	1,12,21, 32
:		
	·	
:		

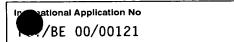
2

Interr. .onal Application No PCT/BE 99/00121

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 10262564	Α	06-10-1998	NONE	<del></del>
W0 9219597	Α	12-11-1992	IT 1247528 B	17-12-1994
			AU 1448692 A	21-12-1992
US 5843471	Α	01-12-1998	AU 1384899 A	31-05-1999
			WO 9924005 A	20-05-1999
			US 6013274 A	11-01-2000
W0 8906945	Α	10-08-1989	AT 103789 T	15-04-1994
			AU 3057089 A	25-08-1989
			CA 1307743 A	22-09-1992
			DE 68914384 D	11-05-1994
			DE 68914384 T	28-07-1994
			EP 0364517 A	25-04-1990
			JP 2503064 T	27-09-1990
			JP 2772087 B	02-07-1998
			US 4976733 A	11-12-1990
US 5420114	Α	30-05-1995	CA 2126704 A,	C 08-01-1995
			US 5498603 A	12-03-1996
EP 0121008	Α	10-10-1984	NONE	
US 4753652	Α	28-06-1988	NONE	,

## INTERNATIONAL SEARCH REPORT

In ion on patent family members



	document earch report		Publication date		Patent family member(s)	Publication date
DE 334	43601	Α	13-06-1985	СН	666499 A	29-07-1988
WO 974	 47834	 А	 18-12-1997	BE	1010339 A	02-06-1998
				BE	1010487 A	06-10-1998
				AT	196790 T	15-10-2000
				AU	713628 B	09-12-1999
				AU	3256997 A	07-01-1998
				BG	62216 B	31-05-1999
				BG	102230 A	30-09-1998
				BR	9702325 A	09-03-1999
				CA	2226286 A	18-12-1997
				CN	1195386 A	07-10-1998
				CZ	9800391 A	12-08-1998
				DE	29710175 U	14-08-1997
				DE	29724428 U	05-04-2001
				DE	69703230 D	09-11-2000
				DE	69703230 T	01-03-2001
				DK	843763 T	29-01-2001
				EP	1026341 A	09-08-2000
				EP	1024234 A	02-08-2000
				EP	0843763 A	27-05-1998
				ES	2153799 T	16-03-2001
				ES	2153800 T	16-03-2001
				ES	2152679 T	01-02-2001
				HU	9901996 A	28-10-1999
				JP	11510869 T	21-09-1999
				NO	980569 A	10-02-1998
				PL	324923 A	22-06-1998
				PT	843763 T	30-03-2001
				SI	9720009 A	31-08-1998
				SK	16398 A	09-09-1998
				TR	9800209 T	22-06-1998
				US	6006486 A	28-12-1999